

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Shu

**SERIAL NO.:** 

10/025,113

**GROUP NO.:** 

2152

FILING DATE:

December 19, 2001

**EXAMINER:** 

Not Yet Assigned

TITLE:

DISTRIBUTED FAULT TOLERANT AND SECURE STORAGE

Commissioner for Patents Washington, D.C. 20231

DEC 2 7 2002 Technology Center 2100

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

## **REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1)	within three (3) months of the <b>filing date</b> of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the <b>date of entry of the national stage</b> as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the <b>first Office action</b> on the merits, or before the mailing of a <b>first Office action</b> after the filing of a request for continued examination under 37 C.F.R. 1.114; or
(2)	after the period defined in (1) but before the mailing date of a final action or a notice of allowance under 37 C.F.R. 1.311, and
	the requisite Statement is below, OR
	the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or

Supplemental Information Disclosure Statement Serial No. 10/025,113 Page 2 of 2 (3) after the mailing date of a final action or notice of allowance but before the payment of the issue fee, AND the requisite Statement is below, AND the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein. It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application. **STATEMENT** As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]: Each item of information contained in the Information Disclosure Statement was 1. first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. Respectfully submitted,

Date: December 19, 2002

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Attorney for Applicant(s)

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Boston, Massachusetts 02110

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<b>FORM</b>	PTO ·	- 1449	
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ATTORNEY DOCKET NO.: DPL-014

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): Shu

SERIAL NO.: 10/025,113

	FILING DATE: December 19, 2001						GROUP: 2152			
			U.	S. PATENT	DOCUM	IENTS		-		
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	NAME		CLASS	SUB CLASS	FILING DATE IN	
	A37	5,412,654	5/2/95	Perkins	_			1/10/9		)4
	A38	5,623,595	4/22/97	Bailey		RE	CEIV	ED	9/26/	94
	A39	5,699,503	12/16/97	Bolosky e	t al.	DE	C 2 7 20	n2	8/26/	96
	A40	5,875,475	2/23/99	17:			OGY Center 2100		9/10/96	
			FORE	IGN PATE	NT DOC	UMENTS	<del>OF COURT</del>	2100		
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY		ENGLISH LANG (Y/N)
	Bl	WO 00/27086	5/11/00	PCT			10/29/99			Y
	B2	EP 0948176A2	10/6/99	EP			2/18/99			Y
		-	OTHER A	RT, JOURI	NAL ART	TICLES, E	ETC.			1
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)									
	C2	C2 Cabrera et al., "Swift: Using Distributed Disk Striping to Provide High I/O Data Rates," Computing Systems, Vol. 4, No. 4, 1991, pp. 405-436.								
	C3	Cohen, "Segmented Information Dispersal," <u>Dissertation University of California</u> , 1996, pp. 1-8, line 9.								
	C4 Hsiae et al., "A Performance Study of Three High Availiability Data Replication Strategies," Pro- ine International Conference on Parallel and Distributed Information Systems, December 4, 1991									
	C5	C5 Long et al., "Swift/RAID: A Distributed RAID System," Computing Systems, 1994, pp. 333-359.								
·	C6 Maxemchuk, "Dispersity Routing in High-Speed Networks," Computer Networks and ISDN Systems 25, 1993, pp. 645-661.									
	C7 Rabin, "Efficient Dispersal of Information for Security, Load Balancing, and Fault Tolerance," <u>Journal of the Association for Computing Machinery</u> , Volume 36, No. 2, April 1989, pp. 335-348.									
	C8	Tsirigos et al., "N Topology Chang	Multipath Ro	outing in Mobil M 2001, Oct. 2	le Ad Hoc N 29-31, Vien	Vetworks or na, Virginia	How to Rou a, USA, pp. 1	te in the F	resence	e of Frequen
		L			<del> </del>					

DATE CONSIDERED

**EXAMINER**